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## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 7,554,707  
APPLICATION NO. : 09/630,883  
DATED : 6/30/2009  
INVENTOR(S) : Khosrow Golshan

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Claim 16:

Column 10, line 23, replace "signals" with --signal--.

Claim 26:

Column 12, line 33, replace " $A_1xGa_{1-x}As_ySb_{1-y}$ " with  $--Ga_xIn_{1-x}As_yP_{1-y}--$ .

Claim 32:

Column 14, line 13, replace "to coupled to" with --and coupled to--.

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